

# DPA

## DUST PARTICLE APPARATUS



The DPA has been specifically developed in conjunction with major chemical manufacturers to analyse the dusting characteristics of powders and to provide a value so that this can be compared and evaluated.

Roaches reserve the right to alter the specifications or modify the appearance of products without prior notice.



In all work with solid dyestuffs and powders in general the production of dust is to be expected. The amount of dust produced will depend on both handling such as metering, transferring, sprinkling etc and the physical characteristics of the product. When dust is produced in the same way the amount released is a characteristic quality feature of the product itself.

## Unit Features

- Results can be qualitatively compared against grey scales, gravimetrically (by weight) or photometrically.
- Variable and accurate control of the vacuum.
- Easy removal of parts for cleaning.

## Key Specifications

Power Supply	230V, 1 Phase, 50-60Hz, 60W
Timer Range	1-999 Seconds
Size	700 x 280 x 965mm
Weight	50kg

## Optional Extras

- Pack of 500 - Glass Fibre Filter Papers (Code: 6000-0484)
- Grey Scale for assessing staining (Code: 2000-0002)

Roaches reserve the right to alter the specifications or modify the appearance of products without prior notice.